

Size-controllable preparation method of nanometer-level silver

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Abstract of CN1128188

Silver nitrate solution of certain concentration is activated, mixed with dense ammonia water and hydrogen peroxide solution and then the produced precipitate is sucking-filtered, washed, stoved in stove to produce white and disperse nanometer-level silver powder. By controlling the concentration of silver nitrate and the time for activation, the present invention controls the size of silver powder produced. Silver powder produced has good dispersivity and even grains, the said method is suitable for industrialized prodn.

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